

## ABSTRACT

A stable FePt plating solution is provided. Further, a process for electroplating is provided for producing an FePt magnetic material having an especially strong coercive force and excellent properties by using the plating solution. The plating solution contains ionic Fe, ionic Pt, and a complex agent, at a molar ratio (Fe/Pt) of the ionic Fe to the ionic Pt ranging from 0.75 to 3.